SEIKI™

USER MANUAL

SE60GY24 LED TV

Read the User Manual carefully before using the TV and keep it for further reference.

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IMPORTANT SAFETY INSTRUCTIONS

- **Read these instructions** – All the safety and operating instructions should be read before this product is operated.
- **Keep these instructions** – The safety and operating instructions should be retained for future reference.
- **Heed all warnings** – All warnings on the appliance and in the operating instructions should be adhered to.
- **Follow all instructions** – All operating and use instructions should be followed.
- **Do not use this apparatus near water** – The appliance should not be used near water or moisture – for example, in a wet basement or near a swimming pool, and the like.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart or rack is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.

- Unplug the apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in any way, such as the power supply cord or plug is damaged, liquid has been spilled, or objects have fallen into the apparatus, or the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Please keep the unit in a well-ventilated environment.
- **WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus should not be exposed to dripping or splashing. Objects filled with liquids, such as vases should not be placed on the apparatus.
- **WARNING:** The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- **WARNING:** The wall socket plug is used as disconnect device, the disconnect device shall remain readily operable.

- This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of non-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.
- Warning: To reduce the risk of electric shock, do not remove cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.
- The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance instructions in the literature accompanying the appliance.

This equipment is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.

This product contains electrical or electronic materials. The presence of these materials may, if not disposed of properly, have potential adverse effects on the environment and human health.
Presence of this label on the product means it should not be disposed of as unsorted waste and must be collected separately. As a consumer, you are responsible for ensuring that this product is disposed of properly.

HDMI™ This TV incorporates High-Definition Multimedia Interface (HDMI™) technology. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.

SAFETY INFORMATION

To ensure reliable and safe operation of this equipment, please read carefully all the instructions in this user guide, especially the safety information below.

Electrical Safety

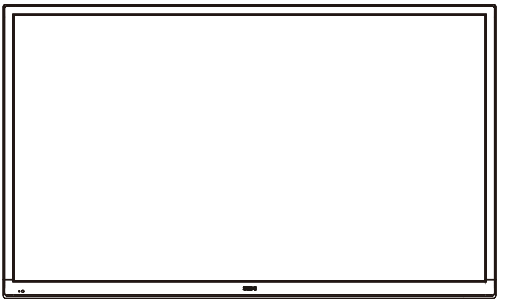
- The TV set should only be connected to a main power supply with voltage that matches the label at the rear of the product.
- To prevent overload, do not share the same power supply socket with too many other electronic components.
- Do not place any connecting wires where they may be stepped on or tripped over.
- Do not place heavy items on them, which may damage the leads.
- Hold the main plug, not the wires, when removing from a socket.
- During a thunderstorm, or when not using the television for extended period of time, turn off the power switch on the back of the television.
- Do not allow water or moisture to enter the TV or power adapter. Do not use in wet, moist areas, such as bathrooms, steamy kitchens or near swimming pools.
- Pull the plug out immediately, and seek professional help if the main plug or cable is damaged, liquid is spilt onto the set, if accidentally exposed to water or moisture, if anything accidentally penetrates the ventilation slots or if the set does not work normally.
- Do not remove the safety covers. There are no user serviceable parts inside. Trying to service the unit yourself is dangerous and may invalidate the product's warranty. Qualified personnel must only service this apparatus.
- To avoid battery leakage, remove exhausted batteries from the remote control, or when not using for long period.
- Do not break open or throw exhausted batteries on a fire.

Physical Safety

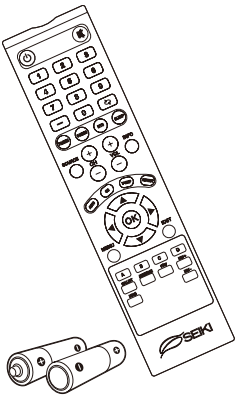
- Do not block ventilation slots in the back cover. You may place the TV in a cabinet, but ensure at least 5cm (2'') clearance all around.
- Do not tap or shake the TV screen, or you may damage the internal circuits. Take good care of the remote control.
- To clean the TV use a soft dry cloth. Do not use solvents or petroleum based fluids.
- Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong, the wide blade, or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs.
- Unplug the apparatus during lightning storms or when unused for long periods.
- Refer all servicing to a qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled, or objects have fallen into the apparatus, has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Please always connect your television to a power outlet with protective ground connection.

PREPARATION

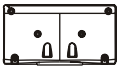
What is Included



TV Set

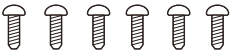


Remote Control with Batteries



Mount Stand

Base Stand

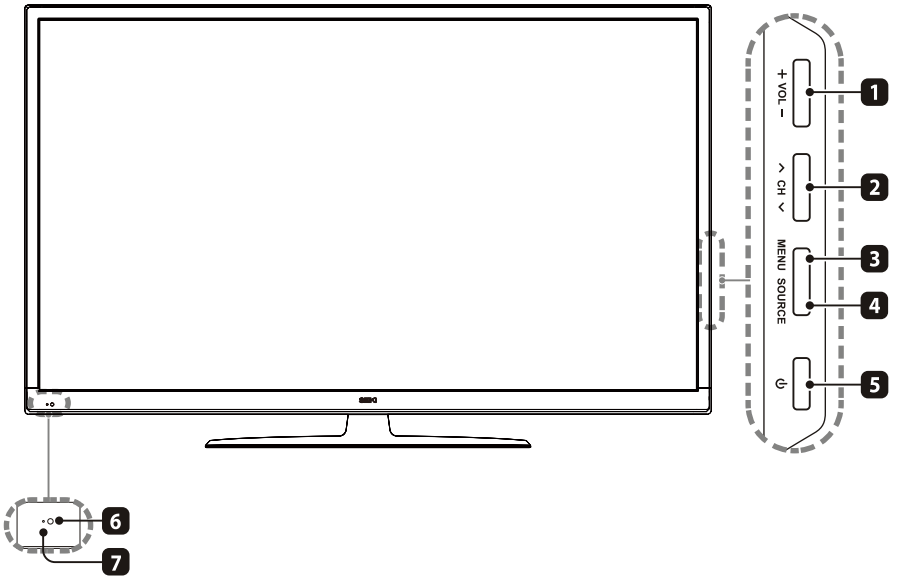


Ten Screws

User Manual

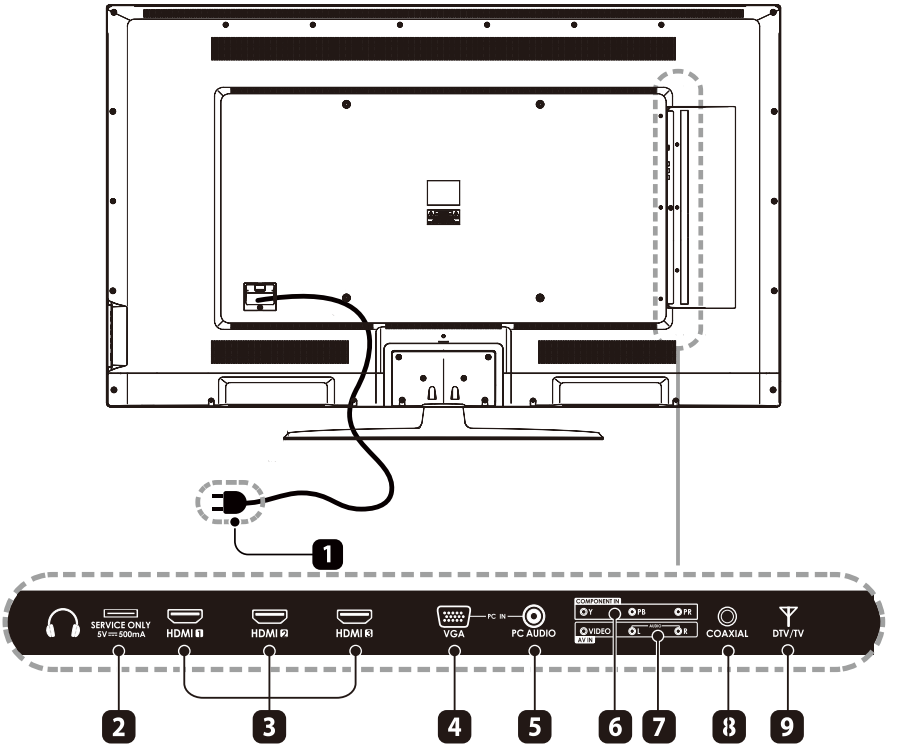
Quick Start Guide

Front View



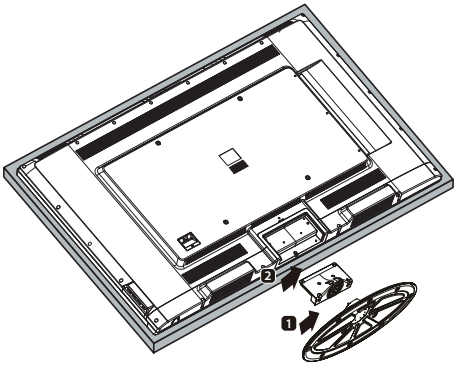
1. **VOL +/-**
   Press to adjust the volume.
2. **CH ^/v**
   Press to select a channel.
3. **MENU**
   Display the OSD (on screen display) menu.
4. **SOURCE**
   Press to select among different input signal sources.
5. **POWER**
   Switch the TV between On / Standby mode.
6. **IR** (Infrared Receiver)
   Receive IR signals from the remote control.
7. **POWER Indicator**
   Illuminates blue when the TV is turned on. Illuminates red when the TV is in standby mode.

Rear View

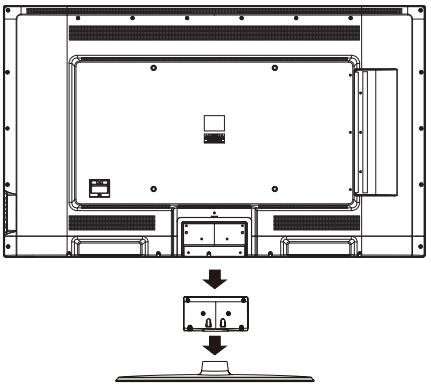


1. **Power Cord**
   Connect to AC power outlet.
2. **USB Port**
   Update firmware only,cannot play multimedia files.
3. **HDMI Inputs**
   Connect to a High-Definition (HD) signal output device.
4. **VGA Input**
   Connect to a computer or other devices with a VGA interface.
5. **PC AUDIO Input**
   Connect to a computer audio output.
6. **COMPONENT Input**
   Connect to AV devices with component (Y/Pb/Pr) video and audio output sockets.
7. **AV Input**
   Connect to the composite VIDEO and AUDIO (L/R) output sockets on external video devices.
8. **COAXIAL Digital Audio Output**
   Connect to the audio socket on the digital audio system.
9. **DTV/TV Input**
   Connect to the antenna(75Ω VHF/UHF) Socket with the RF coaxial cable.

Installing the Stand



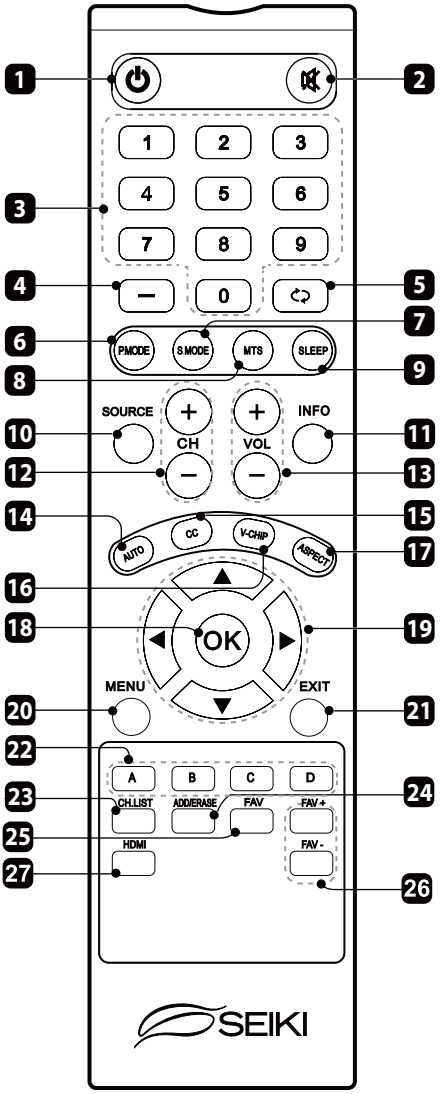
- **1.** Lay the TV face-down on a flat, cushioned surface to avoid the screen from damage or scratches.
- **2.** Fix the Base Support to the Base Stand using 4PCS screws.
- **3.** Fix the base assembly to the main unit using 6PCS provided screws.



- Lay the TV face-down on a flat, cushioned surface to avoid the screen from damage or scratches.
- Untighten the 6PCS screws holding the stand assembly and remove them.
- Attach the wall-mount bracket to the TV using the mounting holes on the back of the TV. Mount this TV according to the instructions included in the wall-mount bracket.

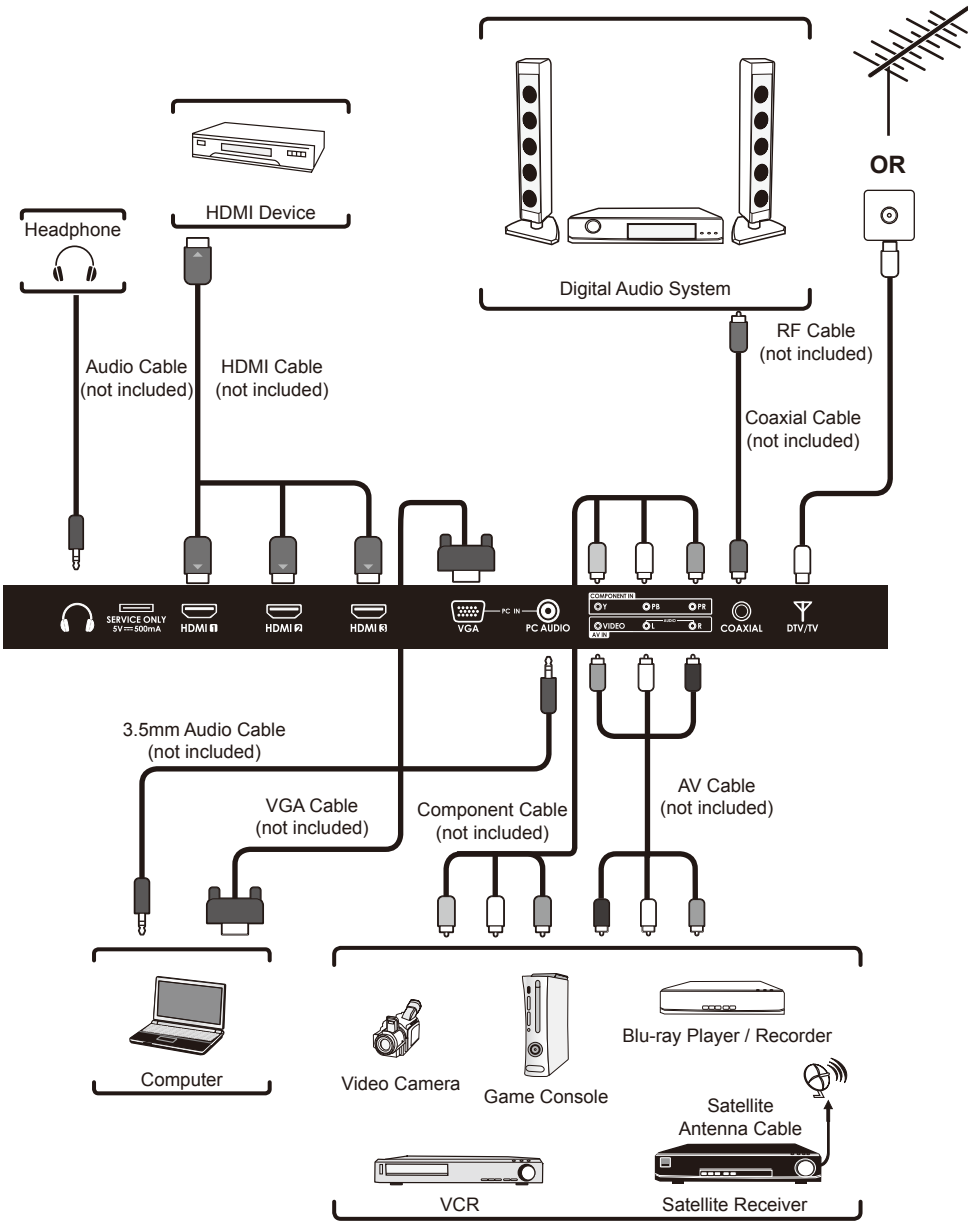
WARNING: *This apparatus is intended to be supported by UL Listed wall mount bracket.*

Remote Control



1. ⏻: Switch the TV between on and standby mode
2. 🔇: Mute and restore your TV sound
3. **0~9:** Select a program (ATV/DTV mode)
4. **--:** Enter multiple program channel number such as 2-1
5. ⮌: Return to previous viewing channel
6. **P.MODE:** Select picture mode: dynamic/ movie/energy saving/user/standard
7. **S.MODE:** Select sound mode: standard/ music/movie/user
8. **MTS:** Switch among different audio channels: STEREO/MONO/SAP
9. **SLEEP:** Set the TV sleep timer: OFF/5/10…/180/240 min
10. **SOURCE:** Select among the different input signal sources: TV/AV/Component/ HDMI1/HDMI2/HDMI3/VGA
11. **INFO:** Display the present screen information such as the current channel and input source
12. **CH+/-:** Select a channel
13. **VOL+/-:** Adjust the volume
14. **AUTO:**Press to adjust the picture automatically in VGA
15. **CC:** Closed Caption selection: ON/OFF/ CC On Mute
16. **V-CHIP:** Set up parental control
17. **ASPECT:** Select the aspect ratio settings:standard/wide/wide zoom/zoom/ Just Scan(only HDMI)/Dot to Dot(Only VGA)
18. **OK:** Confirm the selection in the OSD menus
19. ◀ ▲ ▼ ▶: Allows you to navigate the OSD menus and adjust the system settings to your preference.
20. **MENU:** Display the OSD (on screen display) menu
21. **EXIT:** Exit the OSD menu
22. **A/B/C/D:** Single push>switch to FAV channel>push and hold >store current channel
23. **CH.LIST:** Display program list
24. **ADD/ERASE:** Add or delete Favorite channels
25. **FAV:** Display the favorite channel list
26. **FAV+/-:** Add or delete favorite channels
27. **HDMI:** Select the HDMI mode directly

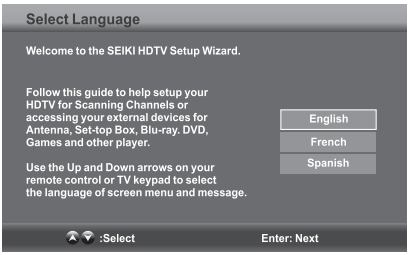
CONNECTING EXTERNAL DEVICES



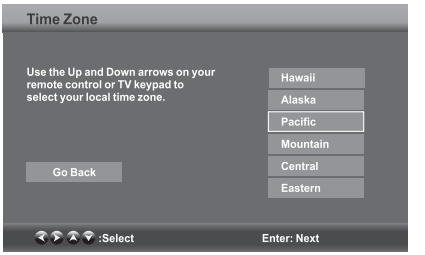
CUSTOMIZING TV SETTINGS

Initial Setup

- Connect the power cord to the power socket after you have completed all the physical connections. At this stage, the TV will enter Standby Mode and the red LED indicator will illuminate.
- In Standby Mode, press the ⏻ button on the main unit or on the remote control to turn the TV on. The red LED indicator will turn blue.
- The first time you turn the TV on; it will go into the Setup Wizard. Press ◀/▶ ▲/▼ buttons to select your desired mode and press **OK** to confirm.


Select Language
Welcome to the SEIKI HDTV Setup Wizard.
Follow this guide to help setup your HDTV for Scanning Channels or accessing your external devices for Antenna, Set-top Box, Blu-ray. DVD, Games and other player.
Use the Up and Down arrows on your remote control or TV keypad to select the language of screen menu and message.
English
French
Spanish
:Select
Enter: Next

❶



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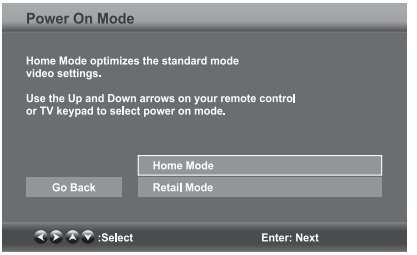
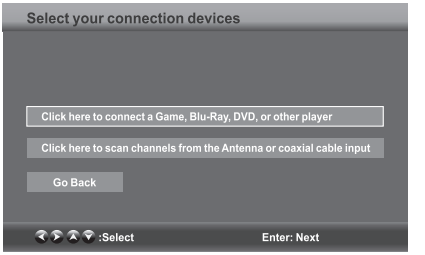

Power On Mode
Home Mode optimizes the standard mode video settings.
Use the Up and Down arrows on your remote control or TV keypad to select power on mode.
Home Mode
Retail Mode
Go Back
:Select
Enter: Next

❸

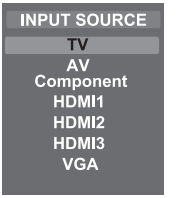

Select your connection devices
Click here to connect a Game, Blu-Ray, DVD, or other player
Click here to scan channels from the Antenna or coaxial cable input
Go Back
:Select
Enter: Next

❹

Home Mode : *The picture mode will be Standard if you select this mode.*

Retail Mode : *Select Dynamic Mode if you would like your picture to be brighter. At times this mode may use more energy to operate the Volume/Sound Mode and Picture Mode.*

- ***The SLEEP-MODE Power should be less than 1W.***



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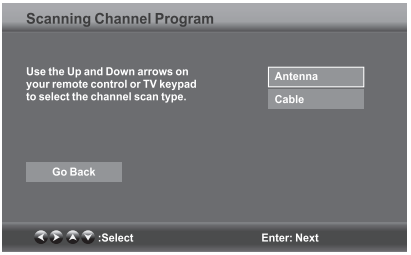
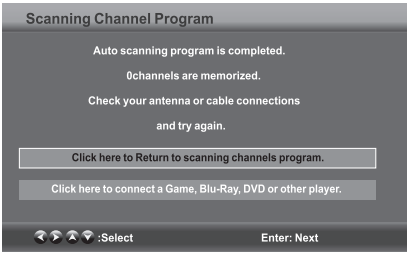

Scanning Channel Program
Use the Up and Down arrows on your remote control or TV keypad to select the channel scan type.
Antenna
Cable
Go Back
:Select
Enter: Next

6

7

8

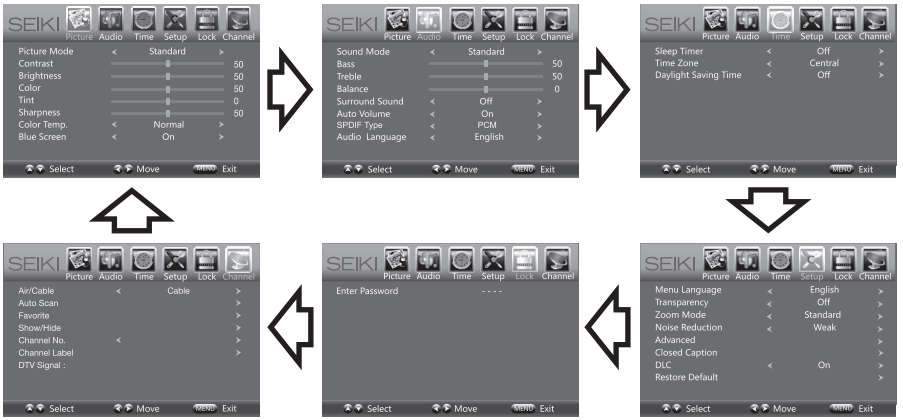

Scanning Channel Program
Auto scanning program is completed.
0channels are memorized.
Check your antenna or cable connections
and try again.
Click here to Return to scanning channels program.
Click here to connect a Game, Blu-Ray, DVD or other player.
:Select
Enter: Next

9

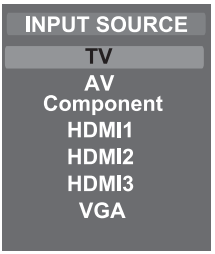
- *If channels cannot be found, this frame will be displayed automatically.*

Navigating the On-screen Display

- Press the MENU button to display the main menu.
- Use ◀ / ▶ buttons to navigate and select the available menus.

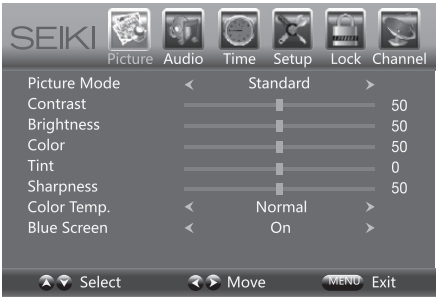


Selecting Input Source



- Press the **SOURCE** button on the main unit or on the remote control to display the Input Source list.
- Press ▲/▼ buttons to select your desired input source among: TV/AV/ Component/HDMI1/HDMI2/HDMI3/ VGA and then press **OK** button to confirm.

Picture Settings



- Press the **MENU** button on the main unit or on the remote control and then press ◀/▶ buttons to select **PICTURE** menu.
- Press ▲/▼ buttons to select the following picture options and then press ◀/▶ buttons to adjust each option's setting.

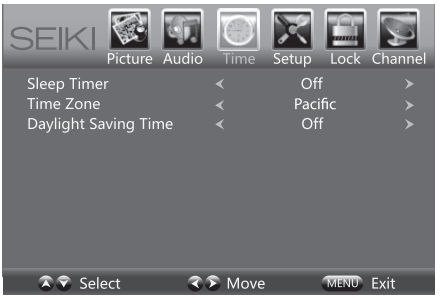
Picture Mode	Cycle among picture modes: Dynamic/Movie/User/ Standard. ***Alternative:*** *you may press the* ***P.MODE*** *button to select the picture mode directly.*
Contrast	Adjust the difference between light and dark levels in the pictures. *(For User mode)*
Brightness	Increase or decrease the amount of white in the picture. *(For User mode)*
Color	Control the color intensity. *(For User mode)*
Tint	Adjust the balance between red and green levels.
Sharpness	Adjust the level of crispness in the edges between light and dark areas of the picture. *(For User mode)*
Color Temperature	Cycle among color temperature: Cool/Normal/Warm.
Blue Screen	Allow the blue background to turn On/Off during weak or no signal conditions.

Audio Settings

- Press the **MENU** button on the main unit or on the remote control and then press ◀/▶ buttons to select **AUDIO** menu.
- Press ▲/▼ buttons to select the following audio options and then press the ◀/▶ button to adjust each option's setting.

Sound Mode	Allow the selection of an audio-enhancement technique: Standard/Music/Movie/User. ***Alternative:*** *you may press the* ***S.MODE*** *button to select the sound mode directly.*
Bass	Control the relative intensity of lower-pitched sounds. *(For User mode)*
Treble	Control the relative intensity of higher-pitched sounds. *(For User mode)*
Balance	Adjust the relative volume of the speaker in a multiple speaker system.
Surround Sound	Provide an enhanced listening experience.
Auto Volume	Volume levels are automatically controlled.
SPDIF Mode	Select the digital audio output mode between RAW/PCM.
Audio Language	Select audio language among: English, French, Spanish.

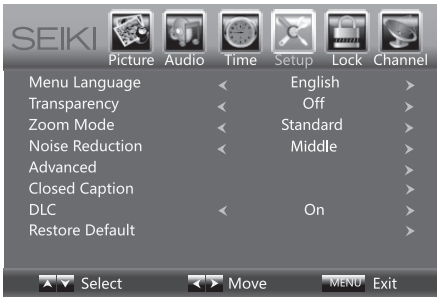
Time Settings



- Press the **MENU** button on the main unit or on the remote control and then press ◀/▶ buttons to select **TIME** menu.
- Press ▲/▼ buttons to select the following time options and then press ◀/▶ button to adjust each option's setting.

Sleep Timer	Select a period of time after which the TV automatically switches to standby mode: OFF/5/10/…/180/240 min. ***Alternative:*** *You may press the* ***SLEEP*** *button repeatedly to select the number of minutes directly.*
Time Zone	Select a Time Zone among: Pacific/Alaska/Hawaii/ Eastern/Central or Mountain.
Daylight Saving Time	Select to turn On/Off daylight saving time.

Setup



- Press the **MENU** button on the main unit or on the remote control and then press ◀/▶ buttons to select **SETUP** menu.
- Press ▲/▼ buttons to select the following setup options and then press the ◀/▶ button to adjust each option's setting.

Menu Language	Select menu language : English, French or Spanish. The default on-screen menu language is English.	
Transparency	Select to turn On/Off transparency function.	
Zoom Mode	Select zoom mode : Wide/Wide Zoom/Zoom/Standard/ Just Scan/Dot to Dot. ***Note:*** *Different input source, the zoom mode options may differ.*	
Noise Reduction	Reduce the noise level of the connected device: Off/ Weak/Middle/Strong.	
Advanced	Adjust advanced option's setting: H-POS, V-POS, Clock, Phase or Auto. *(VGA source mode only)*	
Closed Caption	CC Mode	Select CC mode : On, Off or CC on Mute.
	Basic Selection	Basic Selection: CC1, CC2, CC3, CC4, Text1, Text2, Text3, Text4.
	Advanced Selection	Advanced Selection: Service1, Service2, Service3, Service4, Service5, and Service6.
	OPTION	Options: Mode, Font Style, Font Size, Font Edge Style, Font Edge Color, FG Color, BG Color, FG Opacity and BG Opacity.
DLC	Select to turn On/Off the dynamic luminance control.	
Restore Default	Restore the TV to factory default settings.	

- **Remarks:** *when select 'just scan' mode in HDMI option, the TV display as full screen, when select 'Dot to Dot ' mode in VGA option,the TV display as full screen.*

Lock Settings

- Press the **MENU** button on the main unit or on the remote control and then press ◀/▶ buttons to select **LOCK** menu.
- Use the **0-9** buttons to input 4-digit password to enter the **LOCK** menu.
- Press ▲/▼ buttons to select the following options and then press the ◀/▶ buttons to adjust each option's setting.

Note: *The default password is "0000"*

Change Password	Use **0-9** buttons to input the old password and then input the new 4-digit password. Re-enter new password for confirmation.	
System Lock	Select to turn ON/OFF system lock. The following options (US, Canada, RRT Setting and Reset RRT) will only be accessible when you turn the system lock on.	
US	TV	TV RATING: Press **OK** button to lock or unlock TV rating.
	MPAA	Select MPAA rating among: N/A,G, PG, PG-13, R, NC-17,or X.
Canada	Canada English	Select MPAA rating for English-speaking Canada among: E, C, C8+, G, PG, 14+, 18+.
	Canada French	Select MPAA rating for Quebec Canada among: E, G, 8 ans+, 13 ans+, 16 ans+, 18 ans+.
RRT Setting	Set Rating Region Table.	
Reset RRT	Select to reset the RRT setting.	
Clear Lock	Clear all lock settings.	

Channel Settings

- Press the **MENU** button on the main unit or on the remote control and then press ◀/▶ buttons to select **CHANNEL** menu.
- Press ▲/▼ buttons to select the following channel options and then press the ◀/▶ button to adjust each option's setting.

Air/Cable	Select antenna between Air and Cable.
Auto Scan	First, select your cable system from Auto/STD/IRC/HRC. Next, select the Auto Scan feature to scan your available cable channels. It will perform the auto scan if the Air antenna is selected.
Favorite	Set the selected channel as favorite channels.
Show/Hide	Show/Hide the selected channel.
Channel No.	Display the current channel number.
Channel Label	Display the current channel label.
DTV Signal	Display the quality of current DTV signal.

PARENTAL CONTROL

Press the **MENU** button on the main unit or on the remote control and then press ◀/▶ buttons to select **LOCK** menu. Use the **0-9** buttons to input 4-digit password to enter the **LOCK** menu. If used, this option feature can "block" undesirable programming from appearing on the TV. Parental Control offers the user a wide variety of options and settings that restrict or "block" the programming that can appear on the TV. Parental Control allows the user the capability of defining which program rating they consider acceptable, to the younger more sensitive viewer. It can be preset and turned either on or off by the user who specifies the secret 4-number code, the password. The number of hours blocked are specified. General audiences and children blocks should be both programmed into the TV's memory. Viewer ratings are specified for both TV and the motion picture Industry; both rating systems should be used, for complete coverage. The ratings are based on the ages of children.

Overview

To ensure complete coverage for all TV programs, (movies and regular TV shows) choose a rating for MPAA, from the selections below,as well as ratings from the TV Parental Guidelines Rating Systems below, using the Age Block option for General Audiences, and for children. In addition to those, you may wish to add additional restrictions from the content block menu, and submenus examples below.

Things to Consider before Setting up Parental Control

Determine which rating you consider acceptable to the viewer. (For example,if you choose TV-PG, more restrictive ratings will be automatically blocked; the viewer will not be able to see: TV-PG,TV-14,or TV-MA rated programming.) Do you want to block the auxiliary video source entirely? (Blocks the signal sent by the equipment, such as VCR, connected to the TV Audio/VIdeo Input Jacks) Or leave unblocked, then choose allowable ratings. Block program "Content" based on individual parameters such as: Strong Dialog, Bad Language, Sex Scenes,Violence Scenes, or Fantasy. Violent Scenes; in Content Blk option. Select a secret password, in the Set Password option, using the numbers keys on the remote control. Do not forget the password, it is the only way you can access the Parental Control menu and change rating selections, or turn Parental Control off.Do you want the Parental Control to be active at all times? If not, you can turn it on or off with the Lock On/Off option.

- You can set different Parental Control viewing restrictions for general audiences and for children, both can be active at the same time.
- Simply specifying one content block such as Sex Scenes, will not automatically restrict the programming that appears from the video sources.
- Even If you choose to leave the AUX Inputs unblocked, the ratings you specify will automatically restrict the programming that appears from the video sources.
- You can not disable Parental Control by disconnecting the TV from power. Block hours will be automatically reset to the original block time setting specified if power is disconnected.

- **Motion Picture Association of America (MPAA) Rating System**

	Grade	Meaning
G	General Audiences	Content not offensive to most viewers.
PG	Parental Guidance Suggested	Content is such that parents may not want their children to view the program.
PG-13	Parents Strongly Cautioned	Program is inappropriate for preteens, with a greater degree of offensive material suggested than a PG rated program.
R	Restricted	Not for children under 17, strong element of sex and/ or violence.
NC-17	No children under age 17	Not for children under 17 under any circumstances. Strong sexual content.
X	Hard Core Films	Same as NC-17 rating.
No Rating	No Rating	MPAA Not Rated

- **TV Parental Guideline Rating System**

	Grade	Meaning
TV-Y	All Children	Content not offensive to most viewers.
TV-Y7	Directed to Older Children	Considered suitable for children over 7, may contain fantasy violence scenes.
TV-G	General Audience	Considered suitable for all audience; children may watch unattended.
TV-PG	Parental Guidance Suggested	Suggested unsuitable for younger children, may contain suggestive language, bad language, sex and violence scenes.
TV-14	Parents Strongly Cautioned	unsuitable for children under 14, may contain strong language, bad language, sex and violence scenes.
TV-MA	Mature Audience Only	Adults only, may contain strong language, bad language, sex and violence scenes.

Canadian Rating:

Canadian English is used throughout all English-speaking Canada (C, C8+,G, PG,14+, 18+).
Canadian French is used in Quebec (G,8 ans+, 13 ans+,16 ans+, 18 ans+).

Note: *The V-Chlp will automatically block certain categories that are "more restrictive".If you block TV-Y category,then TV-Y7 will be automatically blocked. Similarly,if you block TV-G category,then all the categories in the "young adult" will be blocked (TV-G, TV-PG,TV-14,and TV-MA).*

TROUBLESHOOTING

If your TV does not operate normally or cannot be turned on, please check the following troubleshooting questions. Remember also to check any other connected electronic device, such as DVD or blu-ray player to pinpoint the problem. If the TV still fails to operate normally, please contact technical support.

The TV does not operate properly	
The TV does not respond when pressing any buttons	• The TV may freeze up during use. Disconnect the power cord from the power socket for a few minutes. Reconnect the power cord and try to operate it again as usual.
TV cannot be switched on	• Check that the TV is connected to the power supply. • Make sure all connected AV devices are switched off before switching on your TV.
The remote control does not work	• Check to see if there are any objects between the TV and the remote control causing an obstruction. Ensure that you are pointing the remote control directly at the TV. • Ensure that the batteries are installed with the correct polarity (+ to +, - to -). • Install new batteries.
Power is suddenly turned off	• Check the power of the TV. The power supply maybe interrupted. • Check if the sleep timer is set. • Check whether the Auto Standby is activated.
The video function does not work	
No picture & No Sound	• Check whether the TV is switched on. • Try another channel. The problem may be caused by the broadcaster.
Picture appears slowly after switching on	• This is normal; the image is muted during the TV startup process. Please contact your service centre if the picture has not appeared after five minutes.
No or poor color or poor picture	• Adjust the settings in the PICTURE menu. • Try another channel. The problem may be caused by the broadcaster. • Check if video cables are connected properly.
Horizontal/Vertical bar or picture shaking	• Check for local interference such as an electrical appliance or power tool.
Poor reception on some channels	• Station or cable channel may be experiencing problems, tune to another station. • Station signal is weak, reposition the antenna for better reception. • Check for sources of possible interference.
Lines or streaks in pictures	• Check antenna (change the position of the antenna.)
No pictures when connecting HDMI	• Check if the input source is HDMI1/HDMI2/HDMI3.
Pictures appears in wrong ratio	• Adjust the Aspect Ratio settings in the SETUP menu or press the ASPECT button on the remote control.

The audio function does not work	
Picture OK but no sound	• Press the VOL +/- buttons. • Sound muted? Press the MUTE button. • Try another channel. The problem may be caused by the broadcaster.
No output from one of the speakers	• Adjust the Balance settings in the AUDIO menu.
Unusual sound from inside the TV	• A change in ambient humidity or temperature may result in an unusual noise when the TV is switched on or off and does not indicate a fault with the TV.
No sound when connecting HDMI	• Check if the input source is HDMI1/HDMI2/HDMI3.
Audio noise	• Keep the RF coaxial cable away from the other connected cables.
Password	
Lost password	• Select the SET Password setting in the LOCK menu, then enter the following master password “8899”. The master password clears your previous password and allows you to enter a new password.
There is a problem in PC mode	
The signal is out of range (invalid format)	• Adjust the resolution, horizontal frequency, or vertical frequency.
Vertical bar or stripe on background & Horizontal Noise & Incorrect position	• Use Auto configures or adjust clock, phase, or H/V position.
Screen color is unstable or show a single color	• Check the signal cable. • Reinstall the PC video card.

SPECIFICATION

Panel Size	60 inch diagonally
Display Type	LED
Panel Technology	TFT
Panel 60 Hz Vs. 120 Hz	60 Hz
Display Resolution	1080P
HD Compatible	Up to 1080P
Panel Resolution	1920 x 1080
Aspect Ratio	16:9
Dynamic Contrast Ratio-Panel	3000:1
Brightness (Centre Typ.) Cd/M²	400
Response Time (G To G)	4 ms
Lamp Life (Typ. Hours)	30.000 hours
Horizontal Viewing Angle (At CR>10)	176
Vertical Viewing Angle (At CR>10)	176
Wall-mount(LxW-mm)	400*400(mm)

The FCC Wants You to Know

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed or used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: 1) reorient or relocate the receiving antenna; 2) increase the separation between the equipment and the receiver; 3) connect the equipment to an outlet on a circuit different from that to which the receiver is connected; 4) consult the dealer or an experienced radio/TV technician for additional suggestions.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Where shielded interface cables have been provided with the product or specified additional components or accessories elsewhere defined to be used with the installation of the product, they must be used in order to ensure compliance with FCC regulation.

Canadian DOC statement
Standard Television Receiving Apparatus Canada BETS-7
This Class B digital apparatus complies with Canadian ICES-003.

SEIKI LED TV's LIMITED WARRANTY TO ORIGINAL CONSUMER

55 inches and Above Screen Size Models (the "Product")

This Product (including any accessories included in the original packaging) as supplied and distributed in new condition, is warranted by **SEIKI DIGITAL INC.** (SEIKI) to the original consumer purchaser against defects in material and workmanship ("Warranty") as follows:

1. **PARTS AND LABOR :** For a period of one (1) year from date of original consumer purchase, if this Product or any functional part is determined by SEIKI, or a SEIKI authorized service provider, to be defective, SEIKI will (i) supply, at no charge to the original consumer, new or rebuilt replacement functional parts in exchange for defective functional parts, and/or (ii) repair or replace the Product, with new or re-certified product of similar or better specification, at SEIKI's option, at no charge to the original consumer, or pay the labor charges to any SEIKI authorized service provider. After the applicable Warranty periods, the consumer must pay for all parts and labor costs.

2. **IN-HOME SERVICE :** During the Warranty period described above, this Warranty includes "in-home" service (subject to availability) which includes an authorized service provider repairing the Product in the original consumer's home or removal of the Product for repairs at a SEIKI authorized service provider and returning the Product to the original consumer's home. **"In-home" service is NOT available in all areas.** In order for a consumer to receive "in-home" service, the Product must be accessible to the SEIKI authorized service provider. If "in-home" service is unavailable, or the repair cannot be completed, SEIKI may elect to (i) request that the customer transport their product to an SEIKI authorized service center, with the customer being responsible for any transportation charges incurred to ship the Product or part(s) to SEIKI for diagnosis, repair or replacement, or (ii) replace the Product with new or re-certified product of similar or better quality, all at SEIKI's option.

To obtain Warranty Service and Troubleshooting information, please call the Toll Free Customer Service Line at:

1-855-MY-SEIKI (1-855-697-3454)

Please have your model and serial number available along with your date of purchase.
You can also visit us online and REGISTER your SEIKI product at:

www.SEIKI.com

To receive Warranty service, the original consumer purchaser must contact SEIKI for problem determination and service procedures. **Proof of purchase in the form of a bill of sale or receipted invoice, evidencing that the Product is within the applicable Warranty period(s), MUST be presented to SEIKI, or an authorized customer service provider, in order to obtain the requested service.**

Exclusions and Limitations
This Warranty covers manufacturing defects in materials and workmanship encountered in the normal, non-commercial use of the Product, and does not cover (a) damage or failure caused by or attributable to abuse, misuse, failure to follow instructions, improper installation or maintenance, alteration, accident, or excess voltage or current; (b) improper or incorrectly performed repairs by non-authorized service facilities; (c) onsite consumer instruction or adjustments; (d) transportation, shipping, delivery, insurance, installation or set-up costs; (e) costs of product removal, transportation or reinstallation costs; (f) ordinary wear and tear, cosmetic damage or damage due to acts of nature, accident; (g) commercial use of the Product; (h) modification of, or to any part of the Product. In addition, this Warranty does not cover images "burnt" into the screen. This Warranty applies to the original consumer only and does not cover products sold AS IS or WITH ALL FAULTS, or consumables (e.g., fuses, batteries, bulbs etc.), and the Warranty is invalid if the factory-applied serial number has been altered or removed from the Product. This Warranty is valid only in the United States and Canada, and only applies to products purchased and serviced in the United States and Canada. All replaced parts and products, and products on which a refund is made, become the property of the Warrantor.

NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OTHER THAN THOSE EXPRESSLY DESCRIBED ABOVE SHALL APPLY. THE WARRANTOR FURTHER DISCLAIMS ALL WARRANTIES AFTER THE EXPRESS WARRANTY PERIOD STATED ABOVE. NO OTHER EXPRESS WARRANTY OR GUARANTY GIVEN BY ANY PERSON, FIRM OR ENTITY WITH RESPECT TO THE PRODUCT SHALL BE BINDING ON THE WARRANTOR. REPAIR, REPLACEMENT, OR REFUND OF THE ORIGINAL PURCHASE PRICE - AT THE WARRANTOR'S SOLE DISCRETION - ARE THE EXCLUSIVE REMEDIES OF THE CONSUMER. THE WARRANTOR SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES CAUSED BY THE USE, MISUSE OR INABILITY TO USE THE PRODUCT. NOTWITHSTANDING THE FOREGOING, CONSUMER'S RECOVERY SHALL NOT EXCEED THE PURCHASE PRICE OF THE PRODUCT SOLD BY SEIKI. THIS WARRANTY SHALL NOT EXTEND TO ANYONE OTHER THAN THE ORIGINAL CONSUMER WHO PURCHASED THE PRODUCT AND IS NOT TRANSFERABLE.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on warranties, so the above limitations or exclusions may not apply to you. This Warranty gives you specific rights, and you may have other rights, which vary from state to state.
Please send all correspondence to:

SEIKI DIGITAL INC.
c/o SEIKI Digital Customer Service
6880 Commerce Blvd., Canton, MI 48187 USA
customerservice@seikidigital.com

DO NOT SHIP PRODUCT TO THIS ADDRESS. PLEASE CONTACT CUSTOMER SERVICE TO OBTAIN SHIPPING ADDRESSES FOR SERVICE.

Service Hotline:

1-855-MY-SEIKI (1-855-697-3454)

www.SEIKI.com

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